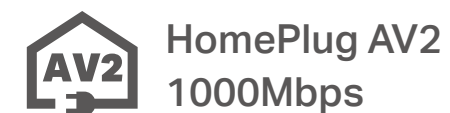




AV1000 2-port Gigabit Powerline Starter Kit

Smooth HD Streaming
on Multiple Devices

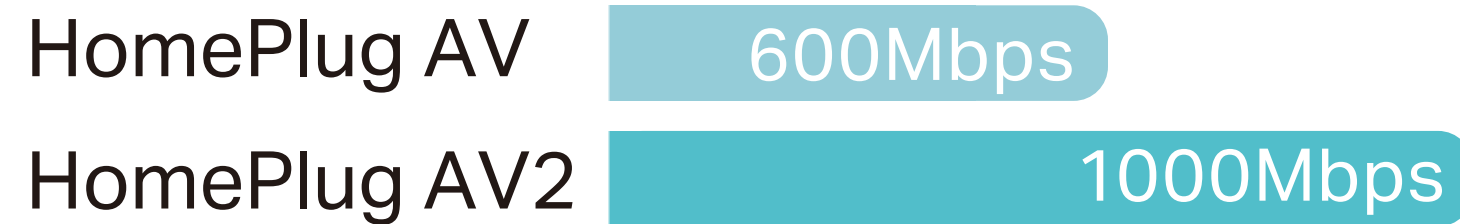
TL-PA7020 KIT



Highlights

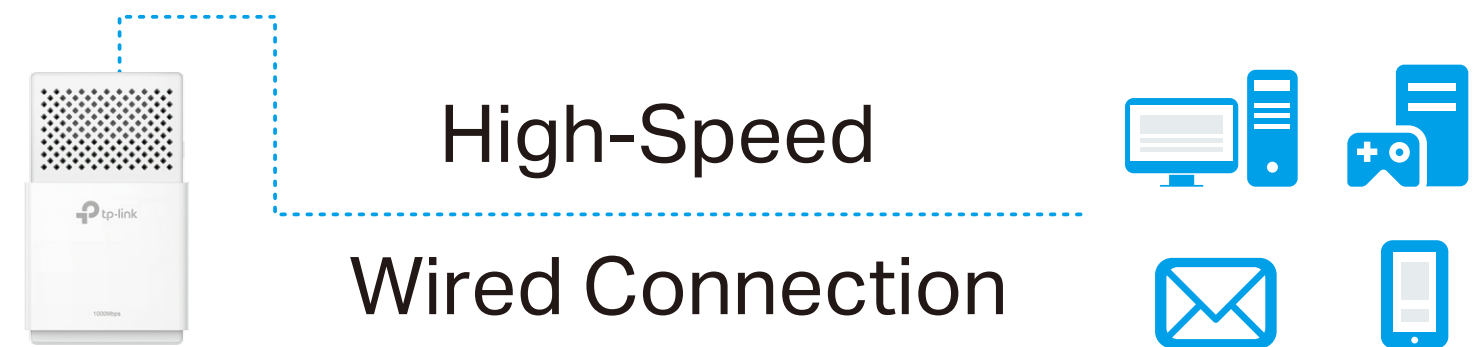
HomePlug AV2 Standard Compliant

The HomePlug AV2 standard creates high-speed data transfer rates of up to 1000Mbps to support all your online activities.



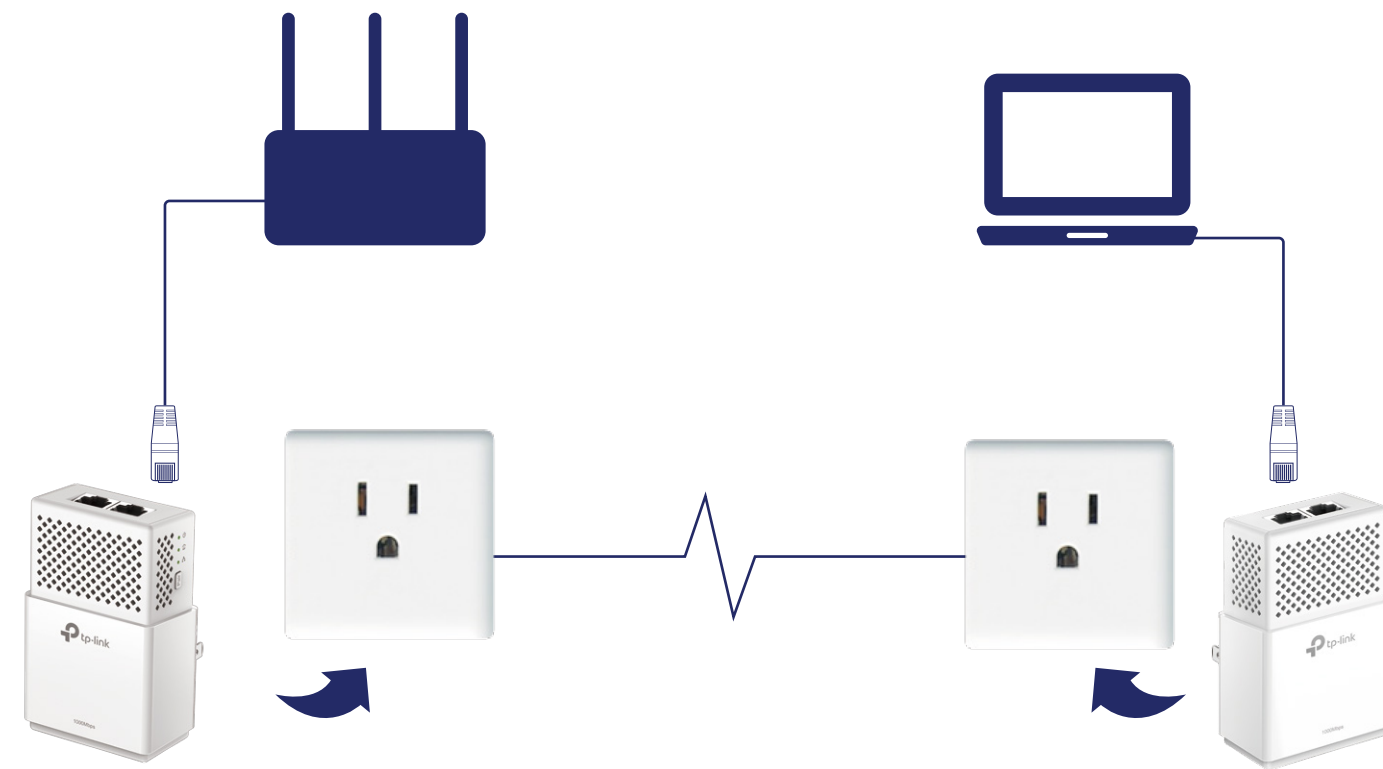
Gigabit Ethernet for Fast Connections

Two Gigabit Ethernet ports provide reliable high-speed wired connections for game consoles, smart TVs, STB and more.



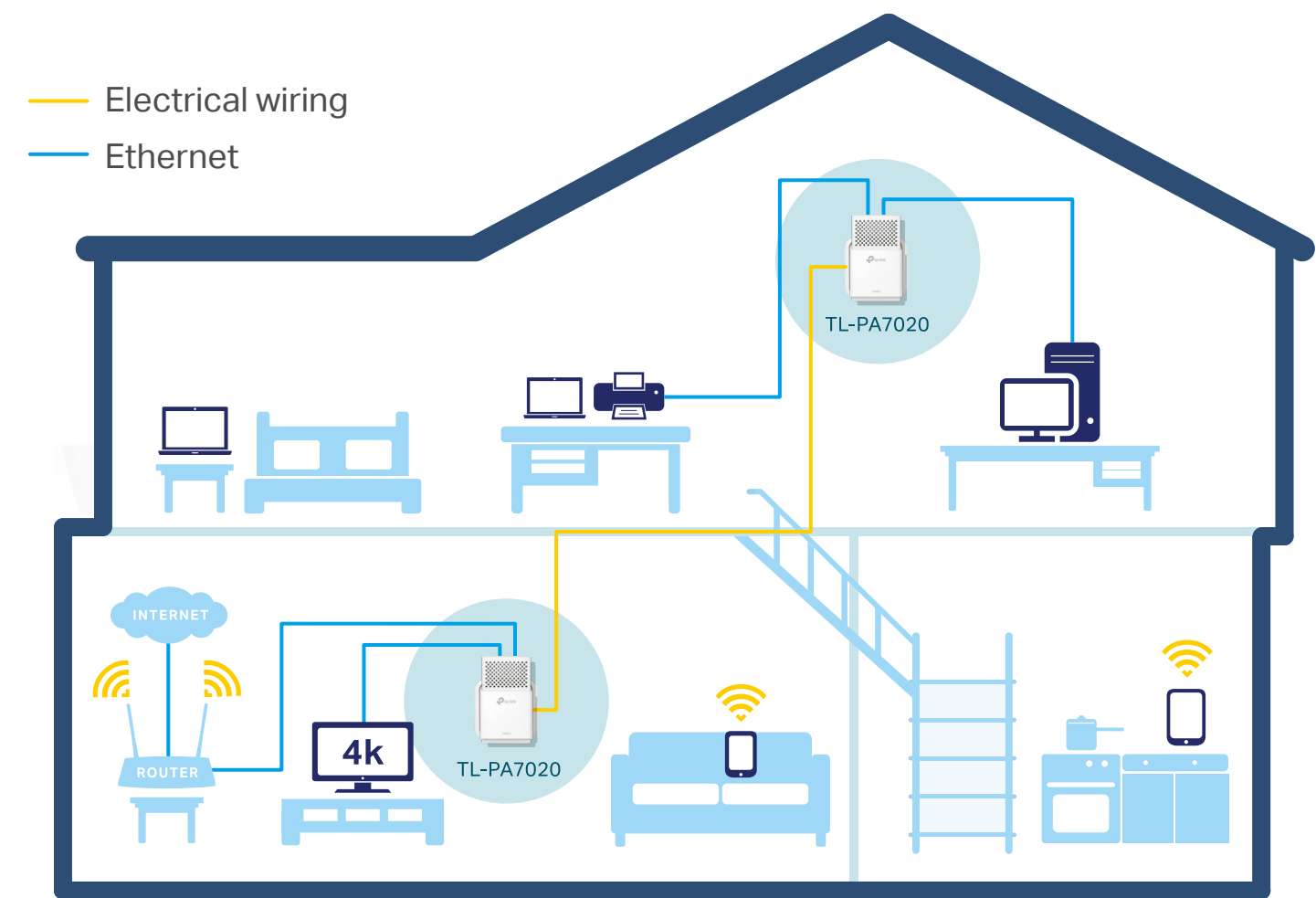
Highlights

Plug and Play!



Powerline adapters and extenders must be deployed in a set of two or more.

Internet from Any Outlet



Features

Speed

- Ultra-fast Powerline Speed – HomePlug AV2 standard compliant, high-speed data transfer rate of up to 1000Mbps, ideal for Ultra HD streaming and online gaming
- Multiple Gigabit Ports – 2 Gigabit Ethernet Ports allow your TVs, game consoles or PCs to connect to the internet at high speeds

Ease of Use

- Plug and play – Plug and play, no configuration required
- No new wires – No new wires, use existing electrical wiring to expand your home network
- TP-Link tpPLC – Allows you to easily manage your network using the tpPLC Utility

Range

- 300-meter Range – Up to 300-meter range over the household power circuit.

Security

- Pair Button – 128-bit AES encryption easily at a push of "Pair" button

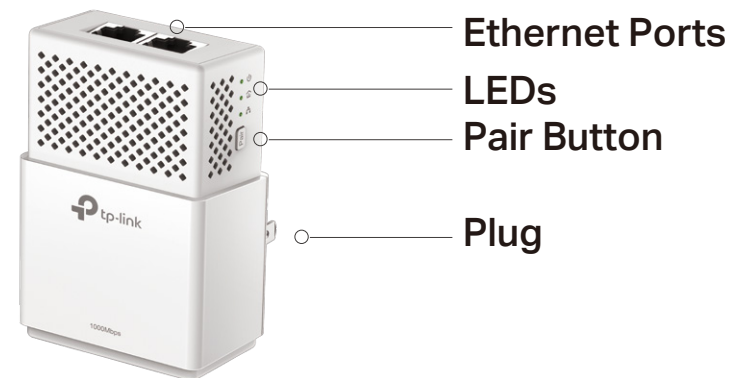
Energy Saving

- Power Saving – Power Saving Mode helps reducing power consumption by up to 85%

Specifications

Hardware

- Plug Type: US
- Standards and Protocols: HomePlug AV2, HomePlug AV, IEEE 1901, IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
- Power Consumption: Maximum: 3.42W
Typical: 3.10W
Standby: 0.48W
- Range: Up to 300 Meters/1000 feet over existing electrical wiring
- Interface: 2 × Gigabit Ethernet Port
- Button: Pair Button
- LED Indicator: Power, Powerline, Ethernet
- Dimensions (W × D × H): 3.8 × 2.4 × 1.4 in. (98 × 60 × 36 mm)



For more information, please visit

http://www.tp-link.com/us/products/details/cat-5509_TL-PA7020-KIT.html

or scan the QR code left

Software

- Modulation Technology: OFDM (PLC)
- Encryption: Powerline Security: 128-bit AES

Others

- Certification: FCC, RoHS
- Package Contents:
Powerline Ethernet Adapter
Ethernet cable (RJ45)
Quick Installation Guide
- System Requirements:
Windows 2000/XP/2003/Vista, Windows 7/8/8.1/10, Mac, Linux
- System Requirements for tpPLC Utility
Windows 10/8.1/8/7/Vista/XP and Mac OS X (10.7 or later)
- Environment:
Operating Temperature: 0°C~40°C (32°F ~104°F)
Storage Temperature: -40°C~70°C (-40°F ~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing

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* Compatible with all HomePlug AV & AV2 Standard Powerline adapters.

* Listed AV and Wi-Fi speeds refer to the theoretical maximum physical-layer data transfer rate. Actual data speeds vary and are influenced by the home's Wi-Fi/electrical/physical environment, and if adapters are placed on the same home circuit.

www.tp-link.com

TP-Link AV1000 2-port Gigabit Powerline Starter Kit TL-PA7020 KIT